			11evised: 5/1/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
'	•	,		code	criteria	criteria	criteria	
3ACOQUILLE SILT LOAM,	COQUILE	Yes	Tidal flood plain	2B3,3	Yes	No	Yes	
0 TO 1 PERCENT	Organic soils	Yes	Tidal flood plain	2B3,3	Yes	No	Yes	
SLOPES	Brenner	Yes	Flood plain	2B3,3	Yes	No	Yes	
	Nestucca	No	Flood plain	-,-				
			,					
4DGINSBERG MEDIAL	GINSBERG	No	Mountain slope					
LOAM, 5 TO 30 PERCENT	Hemcross	No	Mountain slope					
SLOPES	Klistan	No	Mountain slope					
	Soils with bedrock	No	Mountain slope					
	at 20 to 40 inches		•					
4EGINSBERG-KLISTAN	GINSBERG	No	Mountain slope					
COMPLEX, 30 TO 60	KLISTAN	No	Mountain slope					
PERCENT SLOPES	KLISTAN	No	Mountain slope					
	Hemcross	No	Mountain slope					
	Soils 20 to 40" deep	No	Mountain slope					
	•		•					
5DFERRELO LOAM, 5 TO	FERRELO	No	Old dune on marine					
30 PERCENT SLOPES			terrace					
	Horseprairie	No	Old dune on marine					
			terrace					
	Depoe	Yes	Depressions on old					
	•		marine terrace					
5EFERRELO LOAM, 30	FERRELO	No	Old dune on marine					
TO 60 PERCENT			terrace					
SLOPES								
6DHORSEPRAIRIE-	HORSEPRAIRIE	No	Old dune on marine					
FERRELO COMPLEX,			terrace					
3 TO 20 PERCENT	FERRELO	No	Old dune on marine					
SLOPES			terrace					
	Depoe	Yes	Depressions on old	2B3,3	Yes	No	Yes	
			marine terrace					
7DUNELAND								
8ADEPOE LOAM, 0 TO 3	DEPOE	Yes	Depressions on old	2B3,3	Yes	No	Yes	
PERCENT SLOPES			marine terrace					
	Soils that are	No	Nearly level to					
	somewhat poorly or		slightly convex					
	moderately well		areas on old marine					
	drained		terrace					
9BWALDPORT FINE	WALDPORT	No	Recent dune					
SAND, 0 TO 5	Heceta	Yes	Recent interdune	2B2,3	Yes	No	Yes	
PERCENT SLOPES			swale					
•	•	- '	•	•	-	. "	-	- "

		Diait	Revised: 3/7/2000					
					Hydric soil	s criteria		
Map symbol and map unit name	Component	Hydric	Local landform	Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
9DWALDPORT FINE SAND, 5 TO 30 PERCENT SLOPES	WALDPORT	No	Recent dune					
10BWALDPORT FINE SAND, THIN SURFACE, 0 TO 5 PERCENT SLOPES	WALDPORT, THIN SURFACE Heceta	No Yes	Recent dune Recent interdune swale	2B2,3	Yes	No	Yes	
10CWALDPORT FINE SAND, THIN SURFACE,	WALDPORT, THIN SURFACE	No	Recent dune					
3 TO 12 PERCENT SLOPES	Heceta	Yes	Depressions or concave areas on Recent dune	2B2,3	Yes	No	Yes	
10EWALDPORT FINE SAND, THIN SURFACE, 15 TO 50 PERCENT SLOPES	WALDPORT, THIN SURFACE	No	Recent dune					
10F(SEE 43F)								
11BNETARTS FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	NETARTS Soils that are somewhat poorly or moderately well drained	No No	Old dune Nearly level to slightly concave areas on old dune					
	Yaquina	Yes	Depressions on old dune	2B3	Yes	No	No	
	Heceta	Yes	Depressions on recent dune	2B2,3	Yes	No	Yes	
11CNETARTS FINE SANDY LOAM, 3 TO 12 PERCENT SLOPES	NETARTS Soils that are somewhat poorly to moderately well drained	No No	Old dune Nearly level to slightly concave areas on old dune					
11ENETARTS FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	NETARTS Waldport	No No	Old dune Recent dune					
12BYAQUINA LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES	YAQUINA Soils that are somewhat poorly to	Yes No	Depressions on old dune Nearly level to slightly convex areas	2B3	Yes	No	No	

		Diait	Revised: 3/7/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
	moderately well		on old dune					
l	drained							
AOD WALDDOOD TUIN	WALDDODT TUIN	NI-	December divine					
13BWALDPORT, THIN SURFACE-HECETA FINE	WALDPORT, THIN	No	Recent dune					
	SURFACE	V	December 1	0000	V	NI.	V	
SANDS, 0 TO 5 PERCENT	HECETA	Yes	Recent interdune	2B2,3	Yes	No	Yes	
SLOPES			swale					
I==== = = = = = = = = = = = = = =			5				.,	
14AHECETA FINE SAND,	HECETA	Yes	Recent interdune	2B2,3	Yes	No	Yes	
0 TO 3 PERCENT			swale					
SLOPES								
AED NETADIO VIOLINIA	NETABLE		0111					
15BNETARTS-YAQUINA	NETARTS	No	Old dune					
COMPLEX, 0 TO 5	YAQUINA	Yes	Depressions on	2B3	Yes	No	No	
PERCENT SLOPES			Old dune					
16E(SEE 70E)								
	0.777							
16FCATERL-LADERLY-	CATERL	No	Mountain slope					
MURTIP COM PLEX,	LADERLY	No	Mountain slope					
60 TO 90 PERCENT	MURTIP	No	Mountain slope					
SLOPES	Soils with bedrock	No	Mountain slope					
	at less than 20							
	inches							
	Rock Outcrop	No	Mountain slope					
17BCHITWOOD-HEBO	CHITWOOD	No	Stream terrace					
COMPLEX, 0 TO 5	HEBO	Yes		202.2	Yes	No	Yes	
PERCENT SLOPES	TIEBO	165	Depressions on stream terrace	2B3,3	165	NO	165	
PERCENT SLOPES			Stream terrace					
18BCHITWOOD SILT	CHITWOOD	No	Stream terrace & fans					
LOAM, 0 TO 7	Walluski	No	Stream terrace & fans					
PERCENT SLOPES	Hebo	Yes	Depressions on	2B3,3	Yes	No	Yes	
TERCENT SECTES	TIEDO	163	stream terrace & fans	203,3	163	NO	163	
		NI-						
	Knappa	No	Stream terrace					
19EKLOOTCHIE SILT	KLOOTCHIE	No	Mountain slope,					
	RECOTOTIE	110	·					
LOAM, 30 TO 60	Minaret	N1-	hillslope					
PERCENT SLOPES	Mingpoint	No	Mountain slope,					
	Na ana dia ana	,	hillslope					
	Necanicum	No	Mountain slope,					
	Calla with the decad	,	hillslope					
l l	Soils with bedrock	No	Mountain slope,]			

		Dian	Revised. 3/1/2000					
					Hydric soils	s criteria		
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
	at 20 to 40 inches		hillslope					
			,					
20DKLOOTCHIE-	KLOOTCHIE	No	Mountain slope					
NECANICUM	NECANICUM		Mountain slope					
COMPLEX, 5 TO 30	Mingpoint	No	Mountain slope					
PERCENT SLOPES	Ascar		Mountain slope					
1 21(82)(1 828) 28	Soils with soft	No	Mountain slope					
	bedrock at 20 to	140	Wourkain Siope					
	40 inches							
20EKLOOTCHIE-	KLOOTCHIE	No	Mountain alana					
NECANICUM	NECANICUM	No	Mountain slope					
			Mountain slope					
COMPLEX, 30 TO 60	Ascar	No	Mountain slope					
PERCENT SLOPES	Mingpoint	No	Mountain slope					
	Soils with soft	No	Mountain slope					
	bedrock at 20 to 40							
	inches							
21FNECANICUM-ASCAR-	NECANICUM	No	Mountain slope					
KLOOTCHIE	ASCAR	No	Mountain slope					
COMPLEX, 60 TO 90	KLOOTCHIE	No	Mountain slope					
PERCENT SLOPES	Soils with bedrock	No	Mountain slope					
	at less than 20							
	inches							
	Rock Outcrop	No	Mountain slope					
22FASCAR-NECANICUM-	ASCAR	No	Mountain slope					
ROCK OUTCROP	NECANICUM	No	Mountain slope					
COMPLEX, 60 TO 90	ROCK OUTCROP	No	Mountain slope					
PERCENT SLOPES	Klootchie	No	Mountain slope					
	Soils with bedrock	No	Mountain slope					
	at less than 20							
	inches							
23FROCK OUTCROP-	ROCK OUTCROP	No	Mountain slope					
FULVUDANDS	FULVUDANDS	No	Mountain slope					
COMPLEX, 40 TO								
100 PERCENT								
SLOPES								
24CMINGPOINT MEDIAL	MINGPOINT	No	Footslope/Toeslope??					
SILT LOAM, 3 TO 12	Wet soils	Yes	Depressions on	2B3,3	Yes	No	Yes	
PERCENT SLOPES			footslope/Toeslope					
	Musoncreek	No	Footslope/Toeslope					
24DMINGPOINT MEDIAL	MINGPOINT	No	Mountain slope,					
•	•	=	-		- '	-	-	-

		Dian	Revised: 3/7/2000					
					Hydric soil	s criteria		
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
		,		code	criteria	criteria	criteria	
CULT LOAM 5 TO 20			hillelene	0000	ontona	ontona	ontona	
SILT LOAM, 5 TO 30			hillslope					
PERCENT SLOPES	Klootchie	No	Mountain slope,					
			hillslope					
	Templeton	No	Mountain slope,					
			hillslope					
	Ecola	No	Mountain slope,					
			hillslope					
	Munsoncreek	No	Mountain slope,					
			hillslope					
	Necanicum	No	Mountain slope,					
	Necanicum	140	· ·					
			hillslope					
SEE MINIOPOINE	MINIODONIT							
25EMINGPOINT-	MINGPOINT	No	Mountain slope,					
NECANICUM			hillslope					
COMPLEX, 30 TO 60	NECANICUM	No	Mountain slope,					
PERCENT SLOPES			hillslope					
	Klootchie	No	Mountain slope,					
			hillslope					
	Soils with soft	No	Mountain slope,					
	bedrock at 20 to 40		hillslope					
	inches		· ·					
26FMINGPOINT-	MINGPOINT	No	Mountain slope					
NECANICUM	NECANICUM	No	*					
			Mountain slope					
COMPLEX, 60 TO 90	Soils less than 40"	No	Mountain slope					
PERCENT SLOPES	deep							
	Rock outcrop	No	Mountain slope					
29DTEMPLETON-	TEMPLETON	No	Mountain slope,					
KLOOTCHIE			hillslope					
COMPLEX, 5 TO 30	KLOOTCHIE	No	Mountain slope,					
PERCENT SLOPES			hillslope					
	Ecola	No	Mountain slope,					
			hillslope					
	Necanicum	No	Mountain slope,					
			hillslope					
			rimolopo					
29ETEMPLETON-	TEMPLETON	No	Mountain slope,					
	I LIVII LETOIN	INU	-					
KLOOTCHIE	KI OOTOUUE	N1.	hillslope					
COMPLEX, 30 TO 60	KLOOTCHIE	No	Mountain slope,					
PERCENT SLOPES			hillslope					
	Ecola	No	Mountain slope,					
			hillslope					
	Necanicum	No	Mountain slope,					
			hillslope					
30DTEMPLETON MEDIAL	TEMPLETON	No	Mountain slope,					

		Dian	Revised. 3/1/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
map and name	Component	riyano	ididioiiii	code	criteria	criteria	criteria	710100
SILT LOAM, 5 TO 30			hillslope					
PERCENT SLOPES	Mingpoint	No	Mountain slope,					
T ENGLINT SLOT ES	wiirigpoirit	No	hillslope					
	Ecola	No	Mountain slope,					
	Ecola	INO	hillslope					
	Madaratahywall	No	-					
	Moderately well		Mountain slope,					
	drained soils	No	hillslope					
30ETEMPLETON-ECOLA	TEMPI ETON	No	Mountain alana					
	TEMPLETON	No	Mountain slope,					
MEDIAL SILT LOAMS, 30	F001 A	NI.	hillslope					
TO 60 PERCENT SLOPES	ECOLA	No	Mountain slope,					
		١	hillslope					
	Munsoncreek	No	Mountain slope,					
			hillslope					
	Soils >35 % rock	No	Mountain slope,					
			hillslope					
30FTEMPLETON-ECOLA	TEMPLETON	No	Mountain slope,					
MEDIAL SILT LOAMS, 60			hillslope					
TO 90 PERCENT SLOPES	ECOLA	No	Mountain slope,					
			hillslope					
	Soils <20" deep	No	Mountain slope,					
			hillslope					
	Rock Outcrop	No	Mountain slope,					
			hillslope					
	Soils >35% rock	No	Mountain slope,					
			hillslope					
32DMUNSONCREEK	MUNSONCREEK	No	Mountain slope,					
SILT LOAM, 5 TO 30			hillslope					
PERCENT SLOPES	Mingpoint	No	Mountain slope,					
			hillslope					
	Templeton	No	Mountain slope,					
			hillslope					
	Ecola	No	Mountain slope,					
			hillslope					
	Moderately well	No	Nearly level to slightly					
	drained soils		concave areas on					
			mountain slope,					
			hillslope					
	Wet soils	Yes	Depressions on					
			mountain slope,					
			hillslope					
32EMUNSONCREEK-	MUNSONCREEK	No	Mountain slope,					
TEMPLETON COMPLEX,			hillslope					
30 TO 60 PERCENT	TEMPLETON	No	Mountain slope,					
1 00 10 00 1 11(01)		. 10	mountain diopo,	l	I	I	I	ı İ

ļ		Drait	Revised: 3/7/2000					1
					Hydric soil	s criteria		
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
SLOPES			hillslope					
	Ecola	No	Mountain slope,					
			hillslope					
	Mingpoint	No	Mountain slope,					
	wiiiigpoiite	110	hillslope					
	Moderately well	No	Nearly level to slightly					
	drained soils	140	concave areas on					
	dialiled solls							
			mountain slope,					
			hillslope					
OAD OVENOENIMEDIAL	0)/51051	N	Manadata alama					
34DSVENSEN MEDIAL	SVENSEN	No	Mountain slope,					
LOAM, 5 TO 30 PERCENT			hillslope					
SLOPES	Templeton	No	Mountain slope,					
			hillslope					
36D(SEE 48D)								
36E(SEE 48E)								
36F(SEE 43F)								
43FKLISTAN-HARSLOW-	KLISTAN	No	Mountain slope					
HEMCROSS	HARSLOW	No	Mountain slope					
COMPLEX, 60 TO 90	HEMCROSS	No	Mountain slope					
PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
	Rock outcrop	No	Mountain slope					
44EKLISTAN-HARSLOW-	KLISTAN	No	Mountain slope					
ROCK OUTCROP	HARSLOW	No	Mountain slope					
COMPLEX, 30 TO 60	ROCK OUTCROP	No	Mountain slope					
PERCENT SLOPES	Hemcross	No	Mountain slope					
	Soils <20" deep	No	Mountain slope					
44FHARSLOW-KLISTAN	HARSLOW	No	Mountain slope					
ROCK OUTCROP	KLISTAN	No	Mountain slope					
COMPLEX, 60 TO 90	ROCK OUTCROP	No	Mountain slope					
PERCENT SLOPES	Soils<20" deep	No	Mountain slope					
	Hemcross	No	Mountain slope					
			2 - -					
45AHEBO SILTY CLAY	HEBO	Yes	Stream terrace	2B3,3	Yes	No	Yes	
LOAM, 0 to 3	Chitwood	No	Nearly level to slightly	-,-			1	
PERCENT SLOPES	5		convex areas on					
I EROEMI GEOLEG								
	Walluski	No	stream terrace					
	vv aliuSKI	INU	Slightly convex areas					
	Mar e e e	N .	on stream terrace					
	Knappa	No	Convex areas on					
ı l			on stream terrace		I		I	

			Revised: 5/1/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
,	·			code	criteria	criteria	criteria	
45E(SEE 144E)								
45F(SEE 144F)								
47D(SEE 48D)								
47E(SEE 48E)								
48DHEMCROSS-KLISTAN	HEMCROSS	No	Mountain along					
COMPLEX, 5 TO 30	KLISTAN	No	Mountain slope Mountain slope					
PERCENT SLOPES	Ginsberg	No	Mountain slope					
T ENGLINT SLOT ES	Harslow	No	Mountain slope					
	Soils <40" deep and	No	Mountain slope					
	<35 percent rock	140	Wountain Slope					
48EHEMCROSS-KLISTAN	HEMCROSS	No	Mountain slope					
COMPLEX, 30 TO 60	KLISTAN	No	Mountain slope					
PERCENT SLOPES	Harslow	No	Mountain slope					
	Ginsberg	No	Mountain slope					
	Soils <40" deep and	No	Mountain slope					
	<35 percent rock							
49D(SEE 4D)								
50BWALLUSKI SILT	WALLUSKI	No	Stream terrace					
LOAM, 0 TO 7	Knappa	No	Stream terrace					
PERCENT SLOPES	Chitwood	No	Stream terrace					
I ENOLIVI OLOI LO	Hebo	Yes	Depressions on	2B3,3	Yes	No	Yes	
	Tiebo	103	stream terrace	200,0	103	140	103	
58BKNAPPA SILT LOAM,	KNAPPA, LOAMY	No	Stream terrace					
LOAMY SUBSTRATUM,	SUBSTRATUM							
0 TO 7 PERCENT	Chitwood	No	Stream terrace					
SLOPES	Hebo	Yes	Depressions on	2B3,3	Yes	No	Yes	
			stream terrace					
	Soils with >35%	No	Stream terrace					
	rock at >20"							
59BCHITWOOD-KNAPPA	CHITWOOD	No	Terraces					
SILT LOAMS, 0 TO 7	KNAPPA	No	Terraces					
PERCENT SLOPES	Hebo	Yes	Depressions on Terraces	2B3,3	Yes	No	Yes	
60ECATERL-LADERLY-	CATERL	No	Mountain slope					
ROCK OUTCROP	LADERLY	No	Mountain slope					
COMPLEX, 30 TO 60	ROCK OUTCROP	No	Mountain slope					

		Dian	Revised. 3/1/2000					
					Hydric soil	s criteria		
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
		, , ,		code	criteria	criteria	criteria	
PERCENT SLOPES	Coile (20" door	No	Mauntain alana	0000	ontona	ontona	ontona	
PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
	Murtip	No	Mountain slope					
60FLADERLY-CATERL-	LADERLY	No	Mountain slope					
ROCK OUTCROP	CATERL	No	Mountain slope					
COMPLEX, 60 TO 90	ROCK OUTCROP	No	Mountain slope					
PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
	Murtip	No	Mountain slope					
61D(SEE 70D)								
61FLADERLY-ROCK	LADERLY	No	Mountain slope					
OUTCROP-CATERL	ROCK OUTCROP	No	Mountain slope					
	CATERL		-					
COMPLEX, 60 TO 90	_	No	Mountain slope					
PERCENT SOUTH	Soils <20" deep	No	Mountain slope					
SLOPES	Murtip	No	Mountain slope					
62FROCK OUTCROP-	ROCK OUTCROP	No	Mountain slope					
HAPLUDANDS	HAPLUDANDS	No	Mountain slope					
COMPLEX, 40 TO 100 PERCENT SLOPES	Talus	No	Mountain slope					
63FFULVUDANDS-	FULVUDANDS	No	Mountian slope					
ROCK OUTCROP	ROCK OUTCROP	No	Mountian slope					
COMPLEX, WARM, 40								
TO 70 PERCENT								
SLOPES								
70DMURTIP-CATERL-	MURTIP	No	Mountain slope					
LADERLY COMPLEX,	CATERL	No	Mountain slope					
5 TO 30 PERCENT	LADERLY	No	Mountain slope					
SLOPES	McMille	No	Mountain slope					
	Mutt	No	Mountain slope					
70EMURTIP-CATERL-	MURTIP	No	Mountain slope					
LADERLY COMPLEX,	CATERL	No	Mountain slope					
30 TO 60 PERCENT	LADERLY		-					
		No	Mountain slope					
SLOPES	McMille	No	Mountain slope					
	Mutt	No	Mountain slope					
71DMCMILLE-MUTT	MCMILLE	No	Mountain slope					
MEDIAL SILT LOAMS,	MUTT	No	Mountain slope					
PERCENT SLOPES	Murtip	No	Mountain slope					
	Caterl	No	Mountain slope					
	Laderly	No	Mountain slope					
715 (SEE 705)								
71E(SEE 70E)		J	l		I	l	J	I

		Dian	Revised. 3/1/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
		,		code	criteria	criteria	criteria	
72DCATERL-MURTIP	CATERL, CLAYEY	No	Mountain slope					
COMPLEX, CLAYEY	SUBSTRATUM							
SUBSTRATUM, 5 TO	MURTIP, CLAYEY	No	Mountain slope					
30 PERCENT SLOPES	SUBSTRATUM	110	Mountain Glope					
001 21(02)(1 020) 20	Caterl	No	Mountain slope					
	Murtip	No	Mountain slope					
	Watup	140	Modritain Stope					
73ANEHALEM SILT	NEHALEM, FREQ FLD	No	Flood plain					
LOAM, 0 TO 3 PERCENT	Nehalem	No	Flood plain					
SLOPES, FREQUENTLY	Nehalem, mwdr	No	Nearly level to slightly					
FLOODED	Nenalem, mwai	NO	concave areas on					
TEOODED			flood plain					
	Nestucca	No	Nearly level to slightly					
	Nestucca	INO	concave areas on					
	Dranner	Voo	flood plain	000 0	Voo	No	Voc	
	Brenner	Yes	Depression on	2B3, 3	Yes	NO	Yes	
	Vashata	NIa	flood plain					
	Yachats	No	Low flood plain					
74ANEHALEM SILT	NEHALEM	No	Flood plain					
LOAM, 0 TO 3	Nehalem, freq fld	No	Flood plain					
PERCENT SLOPES	Nehalem, mwdr	No	Flood plain					
FERGENT SLOPES	Nestucca	No	Nearly level to slightly					
	Nestucca	INO	concave areas on					
			flood plain					
	Brenner	Yes	Depressions on	2B3,3	Yes	No	Yes	
	Dietiliei	165	flood plain	203,3	165	NO	165	
	Yachats	No	Low flood plain					
	Logsden	No	High flood plain					
	Logsden	INO	riigh nood plain					
75A(SEE 73A)								
I OAT (OLL IOA)								
81BQUILLAMOOK	QUILLAMOOK,	No	Stream terrace					
COMPLEX, 0 TO 7	GRAVELLY	140	Otream terrace					
PERCENT SLOPES	SUBSTRATUM							
T ERCENT SECTES	QUILLAMOOK	No	Stream terrace					
	Ginger	No	Nearly level to slightly					
	Girigei	INU	concave areas on					
			stream terrace					
	Hebo	Yes	Depressions on	2B3,3	Yes	No	Yes	
	i ieno	162	·	۷,5	169	INU	169	
	Modorataly wall	No	stream terrace					
	Moderately well drained soils	INO	Nearly level to slightly					
	urallieu SOIIS		concave areas on					
	Bronner	Voo	stream terrace	2022	Voo	Na	Voo	
	Brenner	Yes	Narrow flood plain	2B3,3	Yes	No	Yes	
ı			on stream terrace	l	J		l	

		Dian	Revised. 3/1/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
070 (055 40)								
87D(SEE 4D)								
87E(SEE 4E)								
92D(SEE 356D)								
103ACOQUILLE SILT	COQUILLE,	Yes	Tidal flood plain	2B3,3	Yes	No	Yes	
LOAM, 0 TO 1	DIKED							
PERCENT SLOPES,	Organic soils	Yes	Tidal flood plain	2B3,3	Yes	No	Yes	
DIKED	Nestucca	No	Convex areas on					
	December desired as the		along stream channel	0000		.		
	Poorly drained soils	Yes	Slightly convex areas	2B3,3	Yes	No	Yes	
			on tidal floodplain					
117CHUMAQUEPTS,	HUMAQUEPTS,	Yes	Depressions on	2B3,3	Yes	No	Yes	
COLD, 3 TO 12	COLD		mountain slope					
PERCENT SLOPES	HUMAQUEPTS,	No	Nearly level to slightly					
	COLD		convex areas on					
			mountain slope					
	Aquepts	Yes	Depressions along	2B3,3	Yes	No	Yes	
			drainage on mountain					
			slope					
	Moderately well to	No	Convex areas on					
	well drained soils		mountain slope					
440D ALICHADI IDANDO	ALIC HADI HDANDS	No	Flood plain					
118BALIC HAPLUDANDS	ALIC HAPLUDANDS FLOODED	No	Flood plain					
COMPLEX, 0 TO 7 PERCENT SLOPES	ALIC HAPLUDANDS	No	Stream terrace					
FERGENT SLOPES	Wet soils	Yes	Depressions on	2B2,2B3,3	Yes	No	Yes	
	VV Ct Solls	163	flood plain	202,203,3	163	INO	163	
	Wet soils	Yes	Depressions on	2B3,3	Yes	No	No	
			terrace	,				
	Riverwash	Yes	Flood plain	2B2,4	Yes	Yes	No	
119B-TYPIC FULVUDANDS	TYPIC FULVUDANDS,	No	Flood plain					
COMPLEX, 0 TO 7	FLOODED	140	i lood platti					
PERCENT SLOPES	TYPIC FULVUDANDS,	No	Stream terrace					
	Wet soils	Yes	Depressions on	2B2,2B3,3	Yes	No	Yes	
			flood plain	, ==,,				
	Wet soils	Yes	Depressions on	2B3,3	Yes	No	No	
			terrace					
	Riverwash	Yes	Flood plain	2B2,4	Yes	Yes	no	
144EHARSLOW-	HARSLOW	No	Mountain slope					
KLISTAN-ROCK	KLISTAN	No	Mountain slope					
OUTCROP	ROCK OUTCROP	No	Mountain slope					

		Dian	Revised. 3/1/2000	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
COMPLEX, 30 TO 60	Hemcross	No	Mountain slope					
PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
144FHARSLOW-	HARSLOW	No	Mountain slope					
KLISTAN-ROCK	KLISTAN	No	Mountain slope					
OUTCROP	ROCK OUTCROP	No	Mountain slope					
COMPLEX, 60 TO 90	Soils <20" deep	No	Mountain slope					
PERCENT SOUTH	Talus	No	Mountain slope					
SLOPES			·					
145FROCK OUTCROP-	ROCK OUTCROP	No	Mountain slope					
HAPLUDANDS	HAPLUDANDS	No	Mountain slope					
COMPLEX, 40 TO	Talus	No	Mountain slope					
100 PERCENT								
SLOPES								
156FSEVENCEDARS-	SEVENCEDARS	No	Mountain slope					
NEWANNA	NEWANNA	No	Mountain slope					
COMPLEX, 60 TO 90	Soils <20" deep	No	Mountain slope					
PERCENT SLOPES	Rock outcrop	No	Mountain slope					
FERGENT SLOPES	Nock outcrop	INO	wountain slope					
157DCATERL VERY	CATERL, TILL	No	Mountain slope					
COBBLY MEDIAL LOAM,	SUBSTRATUM	110	Mountain Glope					
TILL SUBSTRATUM,	Soils with cemented	No	Mountain slope					
5 TO 30 PERCENT	layer at 40 to 60"							
SLOPES	Soils with stones	No	Mountain slope					
	and Boulders on							
	surface							
	Murtip	No	Mountain slope					
157ECATERL VERY	CATERL, TILL	No	Mountain slope					
COBBLY MEDIAL LOAM,	SUBSTRATUM	140	Wouldern Stope					
TILL SUBSTRATUM,	Soils with cemented	No	Mountain slope					
30 TO 60 PERCENT	layer at 40 to 60"	140	Mountain Stope					
SLOPES	Soils with stones	No	Mountain slope					
020120	and Boulders on	140	Mountain Stope					
	surface							
	Laderly	No	Mountain slope					
	Murtip	No	Mountain slope					
			caair olopo					
157FCATERL VERY	CATERL, TILL	No	Mountain slope					
COBBLY MEDIAL LOAM,	SUBSTRATUM							
TILL SUBSTRATUM	Soils with cemented	No	Mountain slope					
60 TO 90 PERCENT	layer at 40 to 60"							
SLOPES	Soils with stones	No	Mountain slope					
	and Boulders on		·					
	surface							
•	•	•	•	•	•	•	•	. !

		Diait	Revised. 3/1/2000					
				Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
I I I I I I I I I I I I I I I I I I I	Component	,	16.116.1111	code	criteria	criteria	criteria	7.0.00
	Ladada	NI.	Manuelala alama	0000	ontona	ontona	ontona	
	Laderly	No	Mountain slope					
	Soils <20" deep	No	Mountain slope					
	Rock outcrop	No	Mountain slope					
158DSEVENCEDARS	SEVENCEDARS,	No	Mountain slope					
VERY COBBLY MEDIAL	TILL SUBSTRATUM							
LOAM, TILL SUBSTRATUM,	Soils with cemented	No	Mountain slope					
5 TO 30 PERCENT SLOPES	layer at 40 to 60"							
	Soils with stones	No	Mountain slope					
	and Boulders on							
	surface							
	Newanna	No	Mountain slope					
	Woodspoint	No	Mountain slope					
	vv oodspoint	140	Wodi tairi Siope					
158ESEVENCEDARS	SEVENCEDARS,	No	Mauntain alana					
	•	No	Mountain slope					
VERY COBBLY MEDIAL	TILL SUBSTRATUM							
LOAM, TILL SUBSTRATUM,	Soils with cemented	No	Mountain slope					
30 TO 60 PERCENT	layer at 40 to 60"							
SLOPES	Soils with stones	No	Mountain slope					
	and boulders on							
	surface							
	Newanna	No	Mountain slope					
	Woodspoint	No	Mountain slope					
	·							
158FSEVENCEDARS	SEVENCEDARS	No	Mountain slope					
VERY COBBLY MEDIAL	TILL SUBSTRATUM							
LOAM, TILL SUBSTRATUM,	Soils with cemented	No	Mountain slope					
60 TO 90 PERCENT	layer at 40 to 60"	140	Wodritain Slope					
SLOPES	Soils with stones	No	Mountain along					
SLOPES		INO	Mountain slope					
	and boulders on							
	surface							
	Newanna	No	Mountain slope					
	Soils <20" deep	No	Mountain slope					
	Rock outcrop							
159DSEVENCEDARS	SEVENCEDARS,	No	Mountain slope					
VERY COBBLY MEDIAL	CLAYEY							
LOAM, CLAYEY,	Woodspoint	No	Mountain slope					
5 TO 30 PERCENT SLOPES	Newanna	No	Mountain slope					
	Soils with stones	No	Mountain slope					
	and boulders on		'					
	surface							
	Carraco							
160FROCK OUTCROP-	ROCK OUTCROP	No	Mountain slope					
NEWANNA-	NEWANNA	No	Mountain slope					
			·					
SEVENCEDARS	SEVENCEDARS	No	Mountain slope					
COMPLEX, 70 TO	Soils <20" deep	No	Mountain slope		I			

		Diait	Revised. 3/1/2000					
				Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
		, , ,		code	criteria	criteria	criteria	
100 PERCENT				0000	ontona	ooa	ontona	
SLOPES								
SLOPES								
1015 05/51055150	05/5/1055450	١						
161DSEVENCEDARS-	SEVENCEDARS	No	Mountain slope					
NEWANNA-	NEWANNA	No	Mountain slope					
WOODSPOINT	WOODSPOINT	No	Mountain slope					
COMPLEX, 5 TO 30	Soils <40" deep	No	Mountain slope					
PERCENT SLOPES	and <35% rock							
	Rock outcrop	No	Mountain slope					
161ESEVENCEDARS-	SEVENCEDARS	No	Mountain slope					
NEWANNA-	NEWANNA	No	Mountian slope					
WOODSPOINT	WOODSPOINT	No	Mountian slope					
COMPLEX, 30 TO 60	Soils <40" deep	No	Mountain slope					
PERCENT SLOPES	and <35% rock		,					
161FNEWANNA-	NEWANNA	No	Mountain slope					
SEVENCEDARS-	SEVENCEDARS	No	Mountain slope					
ROCK OUTCROP	ROCK OUTCROP	No	Mountain slope					
COMPLEX, 60 TO 90	Woodspoint	No	Mountain slope					
PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
	Soils with stones	No	Mountain slope					
	and boulders on							
	surface							
162DMOSSCREEK-	MOSSCREEK	No	Mountain slope					
FAWCETER	FAWCETER	No	Mountain slope					
COMPLEX, 5 TO 30	Killam	No	Mountain slope					
162EMOSSCREEK-	MOSSCREEK	No	Mountain slope					
FAWCETER	FAWCETER	No	Mountain slope					
COMPLEX, 30 TO 60	Killam	No	Mountain slope					
PERCENT SLOPES								
163FFAWCETER-	FAWCETER	No	Mountain slope					
KILLAM-	KILLAM	No	Mountian slope					
MOSSCREEK	MOSSCREEK	No	Mountain slope					
COMPLEX, 60 TO 90	Soils<20" deep	No	Mountain slope					
PERCENT SLOPES	Rock outcrop	No	Mountain slope					
164FKILLAM-FAWCETER-	KILLAM	No	Mountain slope					
MOSSCREEK	FAWCETER	No	Mountain slope					
COMPLEX, 60 TO 90	MOSSCREEK	No	Mountain slope					
PERCENT SLOPES	Soils <20" deep	No	Mountian slope					
I LINGEINI SLOPES	•		-					
	Rock Outcrop	No	Mountain slope					
166E DOCK OUTODOD	BOOK OUTOBOD	Na	Mountoin alana					
166FROCK OUTCROP-	ROCK OUTCROP	No	Mountain slope					

			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
·	•			code	criteria	criteria	criteria	
FULVUDANDS	FULVUDANDS,	No	Mountain slope					
COMPLEX, COOL,	COOL							
40 TO 100 PERCENT								
SLOPES								
170ALOGSDEN SILT	LOGSDEN	No	High flood plain					
LOAM, 0 to 3	Wet soils	Yes	Depressions on	2B3	Yes	No	No	
PERCENT SLOPES			high flood plain					
	Nehalem	No	Flood plain					
	Nestucca	No	Flood plain					
171B(SEE 59B)								
303FASCAR-ROCK	ASCAR	No	Mountain slope					
OUTCROP	ROCK OUTCROP	No	Mountain slope					
COMPLEX, 60 TO 90	Necanicum	No	Mountain slope					
PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
307FBRAUN-SCAPONIA	BRAUN	No	Mountain slope					
SILT LOAMS, 60 TO	SCAPONIA	No	Mountain slope					
90 PERCENT SLOPES	Soils <20" deep	No	Mountain slope					
309DCATERL-LADERLY	CATERL	No	Mountain slope					
COMPLEX, 3 TO 30	LADERLY	No	Mountain slope					
PERCENT SLOPES	Murtip	No	Mountain slope					
200E CATERLIADERIA	CATERL	No	Mauntain alana					
309ECATERL-LADERLY		No	Mountain slope					
COMPLEX, 30 TO 60 PERCENT SLOPES	LADERLY	No No	Mountain slope					
PERCENT SLOPES	Murtip	NO	Mountain slope					
314ACROQUIB MEDIAL	CROQUIB	Yes	Depressions on	2B3, 3	Yes	No	Yes	
SILT LOAM, 0 TO 3			stream terrace					
PERCENT SLOPES	Mues	No	Convex areas on					
			stream terrace					
322FHARSLOW-KILCHIS	HARSLOW	No	Mountain slope					
VERY GRAVELLY MEDIAL	KILCHIS	No	Mountain slope					
LOAMS 60 TO 90 PERCENT	Klistan	No	Mountain slope					
SLOPES	Rock outcrop	No	Mountain slope					
328DYSTRUDEPTS-	DYSTRUDEPTS	No	Stream terrace					
HUMAQUEPTS			and fans					
COMPLEX, 0 TO 20	HUMAQUEPTS	No	Stream terrace					
25 227, 0 10 20			and fans					
	HUMAQUEPTS	Yes	Depressions on	2B3	Yes	No	Yes	
			stream terrace and					
			fans					

		Diait	Revised. 3/1/2000					_
				Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
329FKILCHIS-ROCK	KILCHIS	No	Mountain slope					
OUTCROP COMPLEX,	ROCK OUTCROP	No	Mountain slope					
60 TO 90 PERCENT	Harslow	No	Mountain slope					
SLOPES	Klistan	No	Mountain slope					
333E(See 20E)								
338FLADERLY-ROCK	LADERLY	No	Mountain slope					
OUTCROP COMPLEX,	ROCK OUTCROP	No	Mountain slope					
60 TO 90 PERCENT	Caterl	No	Mountain slope					
	Soils <20" deep		-					
SLOPES	Soils <20 deep	No	Mountain slope					
342DMCMILLE MEDIAL	MCMILLE	No	Mountain slope					
SILT LOAM, 0 TO 3	Murtip	No	Mountain slope					
PERCENT SLOPES	Caterl	No	Mountain slope					
TERROLINI OLOT LO	Galon		Mountain Glope					
345AMUES MEDIAL SILT	MUES	No	Stream terrace					
LOAM, 0 TO 3 PERCENT	Croquib	Yes	Depressions on	2B3,3	Yes	No	Yes	
SLOPES	•		stream terrace					
346DMURTIP MEDIAL	MURTIP	No	Mountain slope					
LOAM, 0 TO 3 PERCENT	CATERL	No	Mountain slope					
SLOPES	Laderly	No	Mountain slope					
			·					
347EMURTIP-CATERL	MURTIP	No	Mountain slope					
COMPLEX, 30 TO 60	CATERL	No	Mountain slope					
PERCENT SLOPES	Laderly	No	Mountain slope					
	•		·					
350ENECANICUM-ASCAR	NECANICUM	No	Mountain slope					
COMPLEX, 30 TO 60	ASCAR	No	Mountain slope					
PERCENT SLOPES	Klootchie	No	Mountain slope					
356DRINEARSON SILT	RINEARSON	No	Mountain slope					
LOAM, 3 TO 30	Soils 20 to 40" deep	No	Mountain slope					
PERCENT SLOPES								
357ESCAPONIA-BRAUN	SCAPONIA	No	Mountain slope					
SILT LOAMS, 30 TO	BRAUN	No	Mountain slope					
60 PERCENT SLOPES		No	Mountain slope					
OUT LINGEINT SLOPES	Julis /JJ /0 Clay	110	wountain stope					
358DSKIPANON	SKIPANON	No	Mountain slope,					
GRAVELLY MEDIAL SILT	OIGH ANOIN	110	old landslide					
LOAM, 0 TO 30 PERCENT	Klootchie	No	Mountain slope,					
SLOPES	NOOLOINE	110	old landslide					
OLOI LO	Necanicum	No	Mountain slope,					
	INCCALIICUIII	INU	-					
		l	old landslide	l	I			I I

		Diaiti	Revised: 3/7/2000					
					Hydric soil	s criteria		
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
·				code	criteria	criteria	criteria	
	Templeton	No	Mountan slope,					
			old landslide					
	Wet soils	Yes	Depressions on					
	***************************************	100	mountain slope,					
			old landslide					
			old landslide					
358ESKIPANON	SKIPANON	No	Mountain slope,					
GRAVELLY MEDIAL SILT	5 7 to		old landslide					
LOAM, 30 TO 60 PERCENT	Klootchie	No	Mountain slope,					
SLOPES	radotoriio	110	old landslide					
SLOPES	Necanicum	No						
	Necanicum	INO	Mountain slope, old landslide					
	Tamalatan	Nia						
	Templeton	No	Mountain slope,					
			old landslide					
	Ecola	No	Mountain slope,					
			old landslide					
359ESVENSEN MEDIAL	SVENSEN	No	Marratain alama					
	SVEINSEIN	INO	Mountain slope,					
LOAM, 30 TO 60 PERCENT	T	NI.	hillslope					
SLOPES	Templeton	No	Mountain slope,					
			hillslope					
	Ecola	No	Mountain slope,					
			hillslope					
361E(See 30E)								
301L-(0CC 30L)								
363DTOLKE MEDIAL SILT	TOLKE	No	Mountian slope					
LOAM, 3 TO 30 PERCENT	Scaponia	No	Mountain slope					
SLOPES	Braun	No	Mountain slope					
010. 10	Soils >35% rock	No	Mountain slope					
			·					
371CWALLUSKI SILT	WALLUSKI	No	Stream terrace					
LOAM, 7 TO 15 PERCENT	Knappa	No	Stream terrace					
SLOPES	Hebo	Yes	Depressions on	2B3,3	Yes	No	Yes	
			Stream terrace					
403DASTORIA MEDIAL	ASTORIA	No	Mountain slope					
SILT LOAM, 5 TO 30	Soils 20 to 40" deep	No	Mountain slope					
PERCENT SLOPES	Hembre	No	Mountain slope					
	Klickitat	No	Mountain slope					
	Tolke	No	Mountain slope					
ACCE ACTORIA MEDIA	A CT C D L A	N.	Manustain					
403EASTORIA MEDIAL	ASTORIA	No	Mountain slope					
SILT LOAM, 30 TO 60	Soils 20 to 40" deep	No	Mountain slope					
PERCENT SLOPES	Hembre	No	Mountain slope					
	Klickitat	No	Mountain slope					
	Tolke	No	Mountain slope					

		Dian	Revised: 3/7/2000					
				Hydric soils criteria				
Map symbol and			Local	Hydric	Meets	Meets	Meets	
map unit name	Component	Hydric	landform	criteria	saturation	flooding	ponding	Acres
				code	criteria	criteria	criteria	
425EKLICKITAT STONY	KLICKITAT	No	Mountain slope					
LOAM, 30 TO 60 PERCENT	Hembre	No	Mountain slope					
SLOPES	Astoria	No	Mountain slope					
	Tolke	No	Mountain slope					
	Kilchis	No	Mountain slope					
433DMELBY SILT LOAM,	MELBY	No	Mountain slope					
2 TO 30 PERCENT	Tolke	No	Mountain slope					
SLOPES	Soils 20 to 40" deep	No	Mountain slope					
433EMELBY SILT LOAM,	MELBY	No	Mountain slope					
30 TO 60 PERCENT	Tolke	No	Mountain slope					
SLOPES	Soils 20 to 40" deep	No	Mountain slope					
439D(See 363D)								
(222 222)								
439ETOLKE SILT LOAM,	TOLKE	No	Mountain slope					
30 TO 60 PERCENT	Hembre	No	Mountain slope					
SLOPES	Melby	No	Mountian slope					
	Soils 20 to 40" deep	No	Mountain slope					
ı		I		1	ı			l